PR Award #: U336S190050

Organization Name: University of North Florida **Address**: 1 UNF Drive, Jacksonville, Florida

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Project Model: Residency Model

Competitive Preference Priorities: Project designed to improve student achievement or other

educational outcomes in computer science
Invitational Priority – Opportunity Zones: No
Requested Total Award Amount: \$ 1,661,741.00

Project Description:

The Transforming Teacher Preparation for Duval County (TTPD) through Teacher Residencies is a costeffective and transformative approach to enhancing the recruitment, preparation, induction, and retention of educators in a large, high-need, urban school district.

Project Expected Outcomes:

Across three cohorts of elementary, secondary, and special Education teachers, TTPD will address DCPS critical shortage areas in content-area of math, science, and ELA, and inclusion of instructional practices for Exceptional Student Education and English Language Learners. TTPD will increase the number of teachers certified in high-needs area; increase retention of highly effective teachers in high-needs schools/subjects; and increase motivation and performance of high-need students.

Project Special Features:

TTPD is a transformative and goes beyond the core components of traditional residency models by implementing a fully integrated inclusion model of Elementary and Secondary teacher preparation, and providing intentional Advanced Preparation for Clinical Resident Mentors, including opportunities for CRMs to engage in a newly developed Teacher Leadership graduate degree program. It will support jobembedded feedback and intensive induction from Faculty in Residence to institutionalize a culture of academic inquiry, exploration, and achievement and prepare educators to understand and use research and data to enhance classroom instruction. Furthermore, TTPD will facilitate advanced preparation for teacher in STEM and Computer Science including evidence-based PD, program and curriculum revisions, and enhanced certification opportunities.

Project Partners:

UNF's College of Arts and Sciences, College of Computing, Engineering, and Construction, Northeast Florida Center for STEM Education, Code.org, STEM2 Hub, UNF STEP Lab, Duval County Public School District, Andrew Jackson High, Lake Shore Middle, Terry Parker High, Woodland Acres Elementary, King Trail Elementary, University of North Florida, College of Education and Human Services